

Heritage at Risk Summer School 2026 - 3D Documentation of Cultural Heritage at Risk: Methods, Tools and Practice.



The Heritage at Risk Summer School 2026, organised in collaboration with the 3D-4CH Project and in the framework of 3DBigDataSpace, brought together experts, researchers, and practitioners to explore this question through advanced 3D documentation methods.

Participants **gained insights into:**

- European and international **frameworks for heritage protection**
- Case studies** from **earthquake zones** and **war-affected regions**
- 3D reconstruction** and **modelling** approaches
- Practical workflows in **photogrammetry**, **laser scanning**, and **mobile mapping**
- Data processing techniques** for **heritage** documentation

The Summer School relied on a heavily relevant practical component. Participants attending in Ferrara worked directly with:

- Static laser scanners
- Photogrammetry tools
- Mobile mapping systems (NavVis)

The Summer School was aimed at **cultural heritage professionals**, **researchers** and **students**, **architects** and **urban planners**, **digital heritage** and **3D specialists**.

You can learn more about the Summer School and view the programme at [this link<<<<](#).